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OMB No. 0651-0011 (12/31/86)

Sheet 1 of 3

Form PTO-1449	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. RD-28,645		Serial No. Unassigned
INFORMAT	ION DISCLOSURE CITATION		P To	
(Use :	several sheets if necessary)	Applicant(s): Radislav A. Potyrailo James N. Cawse	10/0837/ 10/0837/ 10/0837/	
		Filing Date	h ==	Group
		Herewith		Unassigned

U.S. PATENT DOCUMENTS

Examiner * Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
W	4,436,879	3/13/1984	Miller et al.	525	439	12/27/1982
	5,985,356	11/16/1999	Schultz et al.	427	8	10/18/1994
	6,004,617	12/21/1999	Schultz et al.	427	8	6/7/1995
m	6,083,682	7/4/2000	Campbell et al.	435	4	12/19/1997

FOREIGN PATENT DOCUMENTS

Examiner						Trans	lation
* Initial	 Document Number	Date	Country	Class	Subclass	Yes	No
W	WO 00/13004	3/9/2000	WO			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

Examiner * Initial		Title/Author/Publisher/Year Published/Page(s)
M		Ballantine, D. S., Jr., et al., In Acoustic Wave Sensors: Theory, Design, and Physico-Chemical Applications, 1997, Chapter 6, Academic Press: San Diego, CA.
		Bertsch, P., et al., 2000, Rapid Prototyping J., 6(4): 259-266.
		Breguet, JM. and A. Bergander, 2001, Proc. SPIE Vol: 4568, paper 30.
		Cong, P., et al., Angew. Chem. Int. Ed., 1999, 38: 484-488.
T		Hanak, J.J., et al., J. Vac. Sci. Technol., 1971, 8: 172-175.
	\top	Hanak, J.J., J. Materials Science, 1970, 5: 964-971.
	1	Hozwarth, A., et al., Angew. Chem. Int. Ed., 1998, 37: 2644-2647.
		Karapatis, N.P., et al., Rapid Prototyping J., 4: 77-89, 1998.
	./	Langen, H., et al., 1998, International J. of Electrical Machining, 3: 65-69.
		Lundstrom, I., et al., Nature, 1991, 352: 47-50.
M	7.	Mark, H. and J. Workman, Statistics in Spectroscopy: Academic Press: San Diego, CA, pp. 263-276 (1991).

EXAMINER	Na	DATE CONSIDER	RED 11/02
*Examiner: Initial if refe	renced considered, whether or not o	citation is in conformance with M	PEP 609; Draw line through citation
if not in conformance and	not considered. Include copy of thi	is form with next communication	to applicant.

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		Applicant(s): Radislav A. Potyrailo James N. Cawse		
		Filing Date Herewith	Group Unassigned	

U.S. PATENT DOCUMENTS

Examiner * Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
·N	6,168,914 B1	1/2/2001	Campbell et al.	435	4	12/18/1998
1/	6,200,737	3/13/2001	Walt et al.	430	320	8/24/1995

FOREIGN PATENT DOCUMENTS

Examiner * Initial	Document Number	Date	Country	Class	Subclass	<u>Transla</u> Yes	tion No
	 200			1			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

Examiner * Initial		Title/Author/Publisher/Year Published/Page(s)
W		Miller, J. C. and J. N. Miller, Statistics for Analytical Chemistry, Ellis Horwood, New York, NY, pp. 101-139 (1993).
)		Pham, D.T. and R. S. Gault, 1998, Intern. J. of Machine Tools and Manufacture, 38 (10-11): 1257-1287.
		Prince, B.M. et al., Analytical Chemistry, 2001, 73: 1007-1015.
		Schwabacher, A.W., et al., J. Am. Chem. Soc., 1999, 121: 8669-8670.
	7.	Utke, B., et al., June 2000, Microelectronic Engineering, 53(1-4): 261-264.
		Xiang, XD., et al., Science, 1995, 268: 1738-1740.
	/	Kennedy, K.; Stepansky, T.; Davy, G., Zackay, V.F.; Parker, E.R., Rapid Method for Determining Ternary-Alloy Phase Diagrams, Journal of Applied Physics, Vol. 36, No. 12, Dec. 1965, pp. 3808-3810
N	1	Gentsch, J.; Bruttger, O., High Throughput Screening at the Nano Scale, JALA, Vol. 5, No. 3, 7/00, pp. 60-65 (200)

EXAMINER	W	DATE CONSIDERED 11/03
		thether or not citation is in conformance with MPEP 609; Draw line through citation ade copy of this form with next communication to applicant.

OMB No. 0651-0011 (12/31/86) Sheet 3 of 3

Form PTO-1449	U.S. Department of Commerce Patent & Trademark Office	Atty. Docket No. RD-28,645	Serial No. Unassigned	
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		Filing Date Herewith	Group Unassigned	

U.S. PATENT DOCUMENTS

Examiner * Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
N	6,168,914 B1	1/2/2001	Campbell et al.	435	4	12/18/1998
N/	6,200,737	3/13/2001	Walt et al.	430	320	8/24/1995

FOREIGN PATENT DOCUMENTS

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Examiner							Transl	lation
* Initial		Document Number	Date	Country	Class	Subclass	Yes	No
	T							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)

Examiner * Initial	Title/Author/Publisher/Year Published/Page(s)
W	Evans, J.R.G.; Edirisinghe, M.J.; Coveney, P.V.; Eames, J., Combinatorial Searches of Inorganic Materials Using the Ink-Jet Printer: Science, Philosophy and Technology, Journal of the EuropeanCeramics Society, 21 (2001) 2291-2299
V	Prinz, V. Ya; Grutzmacher, D.; Beyer, A.; David, C.; Ketterer, B.; Deckardt, E., A new technique for fabricating three-dimensional micro- and nanostructures of various shapes, Nanotechnology 12 (2001) 399-402
V	Whitesides, G.M., Organic Materials Science, MRS Bulletin, Jan. 2002, Vol. 27, No. 1, pp. 56-65

EXAMINER	DATE CONSIDERED				
*Examiner: Initial if referenced considered, whether or not citation is in conformance with MPEP 609; Draw line through citation					
if not in conformance and not considered. Include copy of this form with next communication to applicant.					

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